SEQUENCE LISTING

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<120> METHODS AND KITS FOR DETECTING SARS-ASSOCIATED CORONAVIRUS

<130> 19240-447-US2

<140> 10/764,075
<141> 2004-01-23

<150> 60/463,704
<151> 2003-04-17

<160> 43

<170> PatentIn Ver. 3.3

<210> 1
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<212> DNA
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<220>
<223> Description of Artificial Sequence: Synthetic nucleic acid sequence that includes the 3' non-coding region and a portion of the N gene of the SARS-associated coronavirus genome

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aaaaggcttc tacgcagagg gaagcagagg cggcagtcaa gcctcttctc gctcctcatc 180
acgtagtcgc ggtaattcaa gaaattcaac tcctggcagc agtaggggaa attctcctgc 240
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ccagcttgag agcaaagttt ctggtaaagg ccaacaacaa caaggccaaa ctgtcactaa 360
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ccaagaccta atcagacaag gaactgatta caaacattgg ccgcaaattg cacaatttgc 540
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gcagcccact gtgactcttc ttcctgcggc tgacatggat gatttctcca gacaacttca 840
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acatagcaat ctttaatcaa tgtgtaacat tagggaggac ttgaaagagc caccacattt 1080
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<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 2
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<210> 3
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<220>
<223> Description of Artificial Sequence: Synthetic primer

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<210> 4
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<220>
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<220>
<223> Description of Artificial Sequence: Synthetic primer

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<210> 6
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<220>
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<210> 9
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<210> 10
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<400> 10
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<220>
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<210> 13
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<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 13
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<210> 14
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<400> 14
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<210> 15
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<400> 15
aagtcagcca tgttcccgaa 20

<210> 16
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<210> 17
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cagagccatg cctaacatg 19

<210> 18
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<400> 18
aatgtttacg caggtaagcg 20

<210> 19
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tgttaaacca ggtggaac 18

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<220>
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<400> 20
cctgtgttgt agattgcg 18

<210> 21
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<400> 21
atgaattacc aagtcaatgg ttac 24

<210> 22
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<400> 22
cataaccagt cggtacagct ac 22

<210> 23
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<220>
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<400> 23
gaagctattc gtcacgttcg 20

<210> 24
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<400> 24
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<210> 25
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<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 25
cccgacgagt tcgtggtggt g 21

<210> 26
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<220>
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<400> 26
gcgttacaca ttagggctct tccata 26

<210> 27
<211> 17
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<220>
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<400> 27
gagccatgcc taacatg 17

<210> 28
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<400> 28
gtagattgcg 10

<210> 29
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<400> 29
aatgtttacg caggtaagcg 20

<210> 30
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<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 30
atcctagctg gag 13

<210> 31
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<400> 31
cataaccagt cggtacagct ac 22

<210> 32
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<400> 32
gaagcctttt ggcaa 15

<210> 33
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<400> 33
aagtcagcca tgttcccga 19

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<400> 34
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<210> 35
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<220>
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<400> 35
ctctccctag cgttattcac tgt 23

<210> 36
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<400> 36
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<210> 37
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<223> Description of Artificial Sequence: Synthetic primer

<400> 37
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<210> 38
<211> 18
<212> DNA
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<220>
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<400> 38
ctctccctag cattattc 18

<210> 39
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<220>
<223> Description of Artificial Sequence: Synthetic primer

<400> 39
tcgatcgtac tccgcgtggc ct 22

<210> 40
<211> 120
<212> DNA
<213> SARS Coronavirus

<400> 40
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<210> 41
<211> 720
<212> DNA
<213> SARS Coronavirus

<400> 41
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taaatgcact tctttcaact gatggtaata agatagctga caagtatgtc cgcaatctac 480
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<210> 42
<211> 480
<212> DNA
<213> SARS Coronavirus

<400> 42
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accgtagact catctctatg atgggtttca aaatgaatta ccaagtcaat ggttacccta 180
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<210> 43
<211> 1347
<212> DNA
<213> SARS Coronavirus

<400> 43
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